Claims

[c1] 1. A method for providing web-based supplier perfor-
mance data across a supply chain, comprising:
gathering customer data and supplier data and storing
said customer data and supplier data in a data reposi-
tory;
parsing purchase order data from a plurality of purchase
orders and storing parsed purchase order data in said
data repository;
parsing shipping receipt data from a plurality of shipping
receipts and storing parsed shipping receipt data in said
data repository;
receiving a request for supplier performance metrics
from a requester, said request for supplier performance
metrics including:
at least one supplier selection;
at least one customer selection; and
a report type selection;
retrieving data corresponding to said request from said
data repository;
processing said data in accordance with said report type
selection, said processing resulting in a supplier perfor-
mance report; and

presenting said supplier performance report to said re-
quester over a network.

[c2] 2. The method of claim 1, wherein said report type is a
supplier summary report including:
requests data;
span data; and
weighted averages data.

[c3] 3. The method of claim 2, wherein said report type is a
combined report including supplier summary report data
and:
part number details;
prior month receipts;
past overdue details; and
open past due order details.

[c4] 4. The method of claim 3, further comprising transmit-
ting said supplier performance metrics via at least one
of:
computer download;
facsimile; and
email.

[c5] 5. The method of claim 2, wherein said requests data in-
clude:
requests met hits;

requests met misses;

requests met percentages indicating a percentage of deliveries performed by a supplier that met a requested delivery date; and

count of receipts indicating a number of shipments received from a supplier during a requested time period for a requested level of aggregation;

wherein said request met percentages is calculated by dividing said

requests met hits for said supplier by said count of receipts for said supplier by said request met hits.

[c6]   6. The method of claim 2, wherein said span data measures a difference in days between customer requested delivery date and an actual delivery date for an order within a specified period of time, said span data including:

lower boundary days;

median days;

upper boundary days; and

span days.

[c7]   7. The method of claim 2, wherein said weighted averages data includes requests data indicating a difference in days between an order date and a requested delivery date.

[c8]   8. The method of claim 7, wherein said weighted averages data further includes a weighted average lead time calculated by dividing a sum of extended lead times by a sum of extended costs;

wherein said extended lead times are determined by multiplying a unit cost times a unit quantity by a standard lead time in days for a specified purchase order item; and

wherein further, said extended costs are determined by multiplying a unit cost by a unit quantity for said specified purchase order item.

[c9]   9. The method of claim 2, wherein said supplier summary report presents supplier performance metrics for time periods including:

a prior month period;

a prior three-month period; and

a prior twelve-month period.

[c10]   10. A storage medium encoded with machine readable computer program code for providing web-based supplier performance data across a supply chain, said storage medium including instructions for causing a server to implement a method, comprising:

gathering customer data and supplier data and storing said customer data and supplier data in a data repository;

parsing purchase order data from a plurality of purchase orders and storing parsed purchase order data in said data repository;

parsing shipping receipt data from a plurality of shipping receipts and storing parsed shipping receipt data in said data repository;

receiving a request for supplier performance metrics from a requester, said request for supplier performance metrics including:

at least one supplier selection;

at least one customer selection; and

a report type selection;

retrieving data corresponding to said request from said data repository;

processing said data in accordance with said report type selection, said processing resulting in a supplier performance report; and

presenting said supplier performance report to said requester over a network.

[c11] 11. The storage medium of claim 10, wherein said report type is a supplier summary report including:

requests data;

span data; and

weighted averages data.

12. The storage medium of claim 11, wherein said report type is a combined report including supplier summary report data and:

part number details;

prior month receipts;

past overdue details; and

open past due order details.

13. The storage medium of claim 12, further comprising instructions for causing said server to implement:

transmitting said supplier performance metrics via at least one of:

computer download;

facsimile; and

email.

14. The storage medium of claim 11, wherein said requests data include:

requests met hits;

requests met misses;

requests met percentages indicating a percentage of deliveries performed by a supplier that met a requested delivery date; and

count of receipts indicating a number of shipments received from a supplier during a requested time period for a requested level of aggregation;

wherein said request met percentages is calculated by

dividing said
requests met hits for said supplier by said count of re-
ceipts for said supplier by said request met hits.

15. The storage medium of claim 11, wherein said span
data measures a difference in days between customer
requested delivery date and an actual delivery date for an
order within a specified period of time, said span data
including:
lower boundary days;
median days;
upper boundary days; and
span days.

16. The storage medium of claim 11, wherein said
weighted averages data includes requests data indicating
a difference in days between an order date and a re-
quested delivery date.

17. The storage medium of claim 16, wherein said
weighted averages data further includes a weighted av-
erage lead time calculated by dividing a sum of extended
lead times by a sum of extended costs;
wherein said extended lead times are determined by
multiplying a unit cost times a unit quantity by a stan-
dard lead time in days for a specified purchase order
item; and

wherein further, said extended costs are determined by multiplying a unit cost by a unit quantity for said specified purchase order item.

[c18]   18. A system for providing web-based supplier performance data across a supply chain, comprising:

a server executing:

web server software; and

a supplier performance application;

a data repository in communication with said server, said data repository storing:

purchase orders;

customer data;

supplier contact data;

receipts inventory; and

supplier performance metrics;

a link to at least one supplier client system via a communications network;

wherein said supplier performance application performs:

parsing purchase order data from a plurality of said purchase

orders;

parsing shipping receipt data from said receipts inventory;

receiving a request for supplier performance metrics from a requester, said request for supplier performance

metrics including:

at least one supplier selection;

at least one customer selection; and

a report type selection;

retrieving data corresponding to said request from said data repository;

processing said data in accordance with said report type selection, said processing resulting in a supplier performance report; and

presenting said supplier performance report to said requester over said network.

[c19] 19. The system of claim 18, further comprising:
a link to at least one buyer system via said communications network, wherein said requester is associated with said at least one buyer system.

[c20] 20. The system of claim 18, further comprising:
a link to a commodity leader client system via said communications network, wherein said requester is associated with said commodity leader client system.